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Amendments to the Specification:

Please amend the paragraph beginning at page 1, line 10, as follows:

Apparatuses such as <u>a</u> copying machine, scanner, printer, facsimile and facsimile-printer-combined multi-function printer are provided with an image reading apparatus that reads such images as characters and designs drawn on paper, etc. (hereinafter "document").

Please amend the paragraph beginning at page 1, line 14, as follows:

The reduction optical system (reduction CCD system) has been known as light source for the image reading apparatus. This apparatus has an advantage that even if the document is not in contact with the document table or document table, a sharp image can be obtained by setting the focal depth deep. However, because the light source using the reduction optical system is large in size, the contact system in which information from the document is led to sensor 108 in the same magnification and in an erect image as shown in FIG. 30 comes to be used when the size reduction or thickness reduction of the light source is needed.

Please amend the paragraph beginning at page 3 line 6, as follows:

As <u>an</u> arrangement to realize a color light source using the electroluminescence, an arrangement is known in which electroluminescence layers 101r, 101g, 101b, all equal in width on the lateral direction, are laminated as shown in FIG. 34 and emit different colors – R (red), G (green) and B (blue). In the case of a color light source, either transparent electrode layer 103 or the metallic electrode layer 104 is made a common electrode for the respective color electroluminescence layers 101r, 101g, 101b. The other is formed of three individual electrodes corresponding to the respective color electroluminescence layers 101r, 101g, 101b. Leads are led out <u>form from</u> the common electrode and individual electrodes.

Please amend the paragraph beginning at page 3, line 20, as follows:

In the light source in which electroluminescence is used as optical medium as described above, the emission luminance depends on the position, especially the position in the longitudinal direction of the light source because of various factors. One of them is resistance of the electrode layer (especially transparent electrode layer 103). For this reason, the emission luminance of part of electroluminescence which is much away from connecting point P between lead 111a and transparent electrode layer 3 or lead 111b and the metallic electrode layer 4 is smaller than electroluminescence near connecting point P. If the light source is not uniform in emission luminance as shown, no uniform illuminace illuminance can be obtained on the surface of a document, and the image density read by sensor 108 depends on the position in the document.

Please amend the paragraph beginning at page 4, line 4, as follows:

In addition, when an image of the respective colors is to be read in the same density using a color light source, the emission luminance required in electro luminescence electroluminescence of each color is not the same, G > R > B, for example.

Please amend the paragraph beginning at page 8, line 20, as follows:

As shown in FIG. 1 and FIG. 2 A, a transparent electrode layer 3 is laminated on a transparent substrate 2 which is long in the scanning direction (glass substrate and film-like substrate, for example), and a <u>an</u> electroluminescence layer 1 is laminated on that as light medium. Then a metallic electrode layer 4 is laminated on that. That is the same as the prior art. Furthermore, there are provided connecting points P at one end, that is, one of the lateral sides of the transparent electrode layer 3 and the metallic electrode layer 4 between leads 10a, 10b and the metallic electrode layer 4. That arrangement is also the same as in the prior art.

Please amend the paragraph beginning at page 9, line 24, as follows:

As an arrangement of light source 5 of the present invention, two transparent electrode layers 3, electroluminescence layers 1 and metallic electrode layers 4 may be laminated on transparent substrate 2 as shown in FIG. 3 A. If, for example, there is provided connecting point P at ends or lateral sides of two transparent electrode layers 3, metallic electrode layers 4, the form of each of the two electroluminescence layers 1 is such that the width increases toward the center of transparent substrate 2 in the longitudinal direction as shown in FIG. 3 A. Then, illuminance on the face of a document placed at a position a certain distance away from transparent substrate 2 does not depend on the position in the longitudinal direction of the light source.

Please amend the paragraph beginning at page 13, line 21, as follows:

In case electroluminescence layers 1r, 1g, 1b that emit R (red), G (green) and B (blue) as light medium is used, three color electroluminescences 1r, 1g, 1b are laminated on the transparent electrode layer 3 so that the electroluminescences are arranged in the laterall lateral direction. If electroluminescence layers 1r, 1g, 1b are used as light medium of light sources shown in FIG. 2 A to FIG. 6 A, the arrangement will be as shown in B in each of FIG. 2 to FIG. 6. In the arrangement using electroluminescences 1r, 1g, 1b, if the same form of the electroluminescence layer 1 and connection between leads 10a, 10b and the transparent electrode layer 3, the metallic electrode layer 4 as described above are adopted, the drop in emission luminance of the respective color electroluminescence layers 1r, 1b, 1g can be compensated or the illuminance on the face of the document placed a certain distance away from the light source can be made uniform.

Please amend the paragraph beginning at page 14, line 7, as follows:

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The arrangement of electroluminescence layers 1r, 1g, 1b is not restricted to that shown

in FIG. 2 B to FIG. 6 B. Furthermore, in the arrangement as shown in FIG. 7 A, in case

electroluminescence layers 1r, 1g, 1b are used, a plural plurality of transparent electrodes are

laminated on the transparent substrate 2 of which longitudinal length of each transparent

electrode is 2.5mm and the lateral width is 1mm. And each electroluminescence layers layer 1r,

1g, 1b is laminated on each transparent electrode alternately in the longitudinal direction of the

transparent substrate 2 as shown in FIG. 11.

Please amend the paragraph beginning at page 23, line 18, as follows:

Color the electroluminescence layer 1, that is, layer 1r requires the largest light emitting

area because of the relation with illuminance on the document required for reading an image and

luminescent luminance. In this case, it is especially desirable that light source 5 is so installed

that the angle θ formed between segment L joining center O of red electroluminescence layer 1r

and reading position Pa and document face 6 is 40° to 55°.

Please amend the paragraph beginning at page 31, line 1, as follows:

What is claimed is: What is claimed is:

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Please amend the ABSTRACT as follows:

A light source using electroluminescence layers of which width and thickness are adjusted so that emission luminance does not depend on the position on the layer. Also, a light source using red, green and blue electroluminescences light media for a color source of which the width and thickness are so adjusted that the required emission luminance can be obtained from electroluminescences for the respective colors. In light sources using electroluminescence not adjusted in width and thickness as light medium, emission luminance is different from position to position, especially in the direction along the longitudinal direction.

In light sources using electroluminescence not adjusted in width and thickness as light medium, emission luminance is different from position to position, especially in the direction along with the longitudinal direction.